(C)

Government of Kerala കേരള സർക്കാർ 2007



Reg. No. രജി. നമ്പർ KL/TV(N)/12/2006-2008

KERALA GAZETTE കേരള ഗസററ്

PUBLISHED BY AUTHORITY

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത്

Vol. LII വാല്യം 52

Thiruvananthapuram, Tuesday തിരുവനന്തപുരം, ചൊവ്വ **20th November 2007** 2007 നവംബർ 20 **29th Karthika 1929** 1929 കാർത്തിക 29

No. നമ്പർ

46

PART III

University of Kerala

NOTIFICATION

No. Acad. L./R/9553/2007. 11th May 2007.

The Academic Council at its meeting held on 13-12-2006 has approved the following amendment to the Reformulated Regulations relating to M. Phil Programmes in the University Departments and affiliated Colleges.

AMENDMENT

"That, the portion of the Clause X of the M. Phil Reformulated Regulations which presently reads as "Candidates shall submit the dissertation by the end of the Second Semester. However those who fail to submit the dissertation in time on reasonable grounds may be permitted to submit it within 6 months. If they fail to submit it by then, they shall submit it along with the next batch of M. Phil students. No further extension will be granted" be amended to read as follows:

"Candidates shall submit the dissertation by the end of the Second Semester. No extension shall be given to candidates of M. Phil Degree course for submission of dissertation and those who submit dissertation late will have to register for the examination along with the next batch of students. Such students will also be charged a fine for late submission of dissertation with effect from 2007 admissions onwards.

The Monitoring Committee consisting of University officials, representatives of the academics from the University Departments and Departments of the University College, Thiruvananthapuram where M. Phil Progromme is being offered, shall prepare the Academic Calendar consisting of the Schedule for the conduct of examination and submission of dissertation and details of the commencement of the course. The guidelines will be implemented from 2007 admission onwards".

The above said amendment to the Regulations relating to M. Phil Programmes in the University Departments and Affiliated Colleges was laid before the Senate at its meeting held on 24th March 2007 as is required under Section 39 (1) of the Kerala University Act, 1974.

University Buildings, Thiruvananthapuram. V. Suresh Babu, Joint Registrar in-charge.

NOTIFICATIONS

(1)

No. Acad. L./R/9554/2007. 22nd May, 2007.

The Academic Council at its meeting held on 13th December, 2006 has approved the following amendment to the Regulations relating to the B. Pharm Degree Course.

AMENDMENT

'That, Clause 10 'Promotion' of the Regulations relating to B. Pharm Degree Course be amended to read as follows:

'A candidate admitted for the first B. Pharm course can attend the course for all the subsequent years irrespective of whether he/she has passed the first, second and third year examinations provided he/she has minimum 80% attendance and has appeared in all the sessional examinations both for theory and practical in the respective years. A candidate appearing for the third year B. Pharm examination shall have passed in all the subjects of first year B. Pharm examination and a candidate appearing for the fourth year B. Pharm examination shall have passed in all the subjects of first, second and third year B. Pharm examination'.

The above amendment to the Regulations relating to B. Pharm Degree Course was laid before the Senate at its meeting held on 24-3-2007, as is required under Section 39 (1) of the Kerala University Act, 1974.

(2)

No. Acad. L./R/9555/2007. 11th June, 2007.

The Academic Council at its meeting held on 13th December, 2006 has approved the following amendment to the Regulations relating to Recognition of Examinations and Degrees of other Universities.

AMENDMENT

"That in Chapter IV—Norms for granting Recognition/Equivalence to Examinations Degrees etc. of Universities or Boards of Foreign Countries of the Regulations relating to recognition of examinations and Degrees of other Universities, the following be added to the existing entries under the relevant Universities/Institutions under the heading Degrees and Examinations of other Universities and Institutions Recognized by the University of Kerala"

| Sl. No. | Name of the State Boards/ Statutory Universities/ Deemed Universities/ Foreign Universities/ Institutions | Examinations/ Degrees | Corresponding Degrees of Kerala University |
|------------|---|--|--|
| (1) | (2) | (3) | (4) |
| 1 | All Statutory Universities in the UGC/AIU List | BAMS Degree (CCIM Recognized) (R) | BAMS Degree |
| 2 | Agra University | BA (Triple Main) Degree Sociology, English and Political Science (R) | Recognised for the purpose of admission to LL.B. Degree Course. |
| 3 | Anna University | M.Sc. Degree Computer Science and Information Technology (R) | M.Sc. Degree Computer Science. |
| 4 | Awadesh Prathap Singh University, Rewa. | B.Sc. Degree (Three Main) Chemistry, Physics and Mathematics (R) | B.Sc. Degree in Chemistry, Physics and Mathematics. |
| 5 | Bharathiar University | BBM Computer Application Degree (R) | Recognised for the purpose of admission to the MBA degree course of Kerala University. |
| 6 | Bharathidasan University | M. Sc. Degree in Bio Informatics (R) | Recognised as an adequate qualification for higher studies in Kerala University |
| 7 | Bharathidasan University | B.Sc. Degree in Hotel Management and Catering Service. | Recognised as sufficient qualification for admission to the MBA Degree course. |

| (1) | (2) | (3) | (4) |
|-----|---|--|--|
| 8 | BE/B.Tech and ME/M.Tech degrees awarded by Statutory Universities/ Deemed Universities in India approved by AICTE. | B.E./B.Tech. and ME/M.Tech. Degree (R) | As equivalent to B.Tech./M.Tech. degrees of this University with the same nomenclature. (a) As a general degree (B.Tech.) in the absence of similar nomenclature. |
| 0 | | | (b) Specific recognition should be obtained for other purposes. |
| 9 | Calicut University | B.Sc. Degree Information Technology (R) | Recognised as equivalent to B.Sc. degree in Computer Science of Kerala University for admission to higher studies for which B.Sc. Degree in computer Science/B.C.A. is the eligible qualification. |
| 10 | Calicut Univiersity | M. Tech. Degree in Electrical Energetics (R) | Recognised for the purpose of employment and higher studies in Kerala University. |
| 11 | Calicut University | M. Tech. Degree in Chemical Engineering (process and control (R) | As sufficient qualification for the purpose of registration for Research leading to Ph.D. Degree in Kerala University. |
| 12 | Calicut University | B.Sc. Degree Microbiology (R) | Recognised as an eligible qualification for the purpose of admission to the M.Sc. Degree course in Bio-Technology of Kerala University. |
| 13 | Calicut University | M. Tech Degree in Mechanical (Thermal Science) (R) | M. Tech. Degree in Mechanical (Thermal Science) |
| 14 | Calicut University | B. Tech. Degree in Printing Technology (R) | Recognized for the purpose of employment in the field of specialization in Printing Technology and for admission to MBA programme of Kerala University. |
| 15 | Calicut University | B. Sc. Degree in Industrial Fish and Fisheries (R) | As an adequate qualification for admission to M.sc. Degree course in Aquatic Biology and Fisheries of Kerala University. |
| 16 | Central Institute of Fisheries Education (Deemed University) | MFSC Degree in Inland Aqua Culture (R) | Recognized as equivalent to the M.Sc. Degree in Aquatic Biology and Fisheries of Kerala University. |
| 17 | Cochin University of Science & Technology | B.Tech. Degree in Instrumentation | Recognized as equivalent to B.Tech Degree in Applied Electronics and Instrumentation of Kerala University for higher studies in Applied Electronics and Instrumentation. |
| 18 | CUSAT | M.Tech. Degree in Software Engineering (R) | Recognized for higher studies including registration for Research leading to Ph.D. Degree of Kerala University. |
| 19 | Goa University | M.Sc. Degree in Marine Bio-Technology (R) | Recognized for the purpose of registration for research leading to Ph.D. Degree in Kerala University and for employment. |
| 20 | Gujarat University | B.Sc. Degree in Electronics (Three main) (R) | For higher studies and employment. |
| 21 | Guru Gobind Singh, Indraprastha University, New Delhi | B.C.A. Degree | Recognized as equivalent to the BCA Degree and B.Sc. Computer Science Degree of Kerala University for the purpose of admission to the MCA degree course. |
| 22 | Himachal Pradesh University | B.Sc. Degree (Triple Main) Chemistry, Zoology and Botany | B.Sc. Degree in Chemistry, Zoology and Botany. Candidates can choose any one of the optionals. |

| (1) | (2) | (3) | (4) |
|-----|-------------------------------------|---|--|
| 23 | Indian Air Force | Corporal Education Test | Recognised as equivalent to the Higher Secondary/PDC Examination of Kerala University |
| 24 | IGNOU | MCA Degree | MCA Degree |
| 25 | Kannur University | B.A. Degree Afzal Ul-Ulama (R) | As equivalent to BA Degree in Arabic of Kerala University |
| 26 | Kannur University | B.A. Degree (Functional English) (R) | B.A. Degree in English Language and Literature |
| 27 | Kerala Agricultural University | M. Tech. Degree in Agriculture Engineering (R) | As an adequate qualification for the purpose of admission to M. Phil. programme in Bio-informatics Course of Kerala University |
| 28 | Mahatma Gandhi University | B. Com. Degree Model-II Vocational—Semester with Computer Application (R) | Recognized as equivalent to the B. Com. Degree of Kerala University |
| 29 | Mahatma Gandhi University | B.Tech. Degree in Polymer Engineering (R) | Recognized for the purpose of admission to M.Sc. Degree course in Computer Science through the Institute of Distance Educaion of Kerala University |
| 30 | Mahatma Gandhi University | B. Com. Degree Vocational Model-II Marketing (R) | B. Com. Degree |
| 31 | Mahatma Gandhi University | Bachelor of Physiotherapy (BPT Degree) | As an eligible qualification for the purpose of admission to the Hospital Administration Course under Institute of Distance Education of Kerala University |
| 32 | Mahatma Gandhi University | B.Sc. Degree Petro Chemicals with Chemistry and Petro Chemical (Main) (R) | As equivalent to the B.Sc. Degree in Chemistry of Kerala University |
| 33 | Mahatma Gandhi University | B.Sc. Degree (Computer Application) (R) | Sufficient qualification for admission to M.B.A. programme |
| 34 | Mahatma Gandhi University | B.C.A. Degree (R) | For higher Studies in Kerala University |
| 35 | Mahatma Gandhi University | M. Sc. Degree in Enviornmental Science and Management | For Higher Studies |
| 36 | Mahatma Gandhi University | M. A. Degree in Social Welfare and Rural Management | For Higher Studies and Employment purposes |
| 37 | Mahatma Gandhi University | B. Sc. Degree in Electronics with Computer Hardware (R) | 1. As equivalent to the B.Sc. Degree in Electronics of Kerala University |
| | | | 2. An eligible qualification for admission to M. Sc. Degree Course in Computer Science of Kerala University |
| 38 | Madras University | B.A. Degree in Economics (Correspondence Course) | As equivalent to the B.A. Degree in Economics of Kerala University for admission to M.A. Degree course in Economics |
| 39 | Madras University | B.Com. Degree in Vocational Subjects (R) | B. Com. Degree |
| 40 | Madras University | M. Sc. degree Cartography (R) | Recognized for the purpose of higher studies in Geography including research leading to Ph.D. Degree in Kerala University |
| 41 | Manipal Academy of Higher Education | Bachelore of Physiotherapy Degree (BPT) (R) | For higher studies and employment |
| 42 | Madurai Kamaraj University | M. Sc. Degree in Microbial Gene Technology (R) | Recognised for the purpose of higher studies and employment |

| (1) | (2) | (3) | (4) |
|-----|--|--|--|
| 43 | Madurai Kamaraj University | M. Sc. Degree in Public Administration (Distance Mode) | MA Degree in Public Administration |
| 44 | Mangalore University | BHMS Degree | BHMS Degree |
| 45 | M S University , Tirunelveli | ME Degree in Computer Science and Engineering (Part-time) | Recognized for higher studies |
| 46 | Mysore University | BE Degree in Enviornmental Engineering (R) | As a basic qualification for admission to M. Tech Degree Course (Technology and Management) of the Future studies department |
| 47 | Mysore University | BE Degree in Instrumentation Technology (R) | Recognized for higher studies in the same branch or stream in Kerala University |
| 48 | Mysore University | B.Sc. Degree (Triple Main) Chemistry, Botany and Zoology(R) | As equivalent to the B. Sc. Degree Chemistry, Botany and Zoology |
| 49 | Mysore University | M.Tech. Degree in Industrial Electronics | Recognized for higher studies and employment |
| 50 | Post Certificate (2 years) Post Basic (2 years) B. Sc. Nursing programme of All Statutory Universities approved by INC | Post Certificate (2 years) Post Basic (2 years) B. Sc. Nursing programme of All Statutory Universities approved by INC | B. Sc. Nursing Programme of Kerala University |
| 51 | Osmania University | B.Sc. (MSCS) Degree (R) | As equivalent to the B. Sc. degree in Mathematics of Kerala University for the purpose of admission to MCA Degree Course |
| 52 | Periyar University | M.Sc. Degree in Software Science 5 year Integrated Courses (R) | As equivalent to the M.Sc. degree in Computer Science of Kerala University for the purpose of higher studies and employment |
| 53 | Periyar University | B.Sc. Degree in Microbiology | For the purpose of higher studies and employment |
| 54 | Pondicherry University | MA Degree in Applied Econometrics (R) | MA Economics |
| 55 | Pondicherry University | B.Ed. Degree | B.Ed. Degree |
| 56 | Pondicherry University | M.Sc. Degree in Marine Biology (R) | M.Sc. Degree in Aquatic Biology and Fisheries of Kerala University for higher studies |
| 57 | Punjab University | M.Sc. Degree in Zoology (Hons) (R) | M.Sc. Degree in Zoology |
| 58 | Rajiv Gandhi University of Health Sciences, Bangalore | BDS Degree (R) | BDS Degree |
| 59 | Rashtriya Sanskrit Vidya Peetha (Deemed University) | Acharya Phailitha Jyotesha Degree | MA Degree in Jyotesha (Sanskrit) |
| 60 | Satyabhama Institute of Science and Technology | B.Tech. Degree in Chemical Engineering | B.Tech. Degree in Chemical Engineering |
| 61 | State Board of Technical Education and Training, Tamil Nadu | Two year Lateral Entry Diploma (R) | As an eligible qualification for the purpose of admission to B.Tech (full-time/Part-time) programme of Kerala University |

| (1) | (2) | (3) | (4) |
|-----|--|---|--|
| 62 | Thiruvalluvar University | B.Ed. Degree(R) | B.Ed. |
| 63 | University of Calcutta | M.Tech Degree in Optics and Opto Electronics (R) | Recognized as equivalent to M.Tech Degree in Electronics and Communication (Opto Electronics and Optical Communication) |
| 64 | Vinobha Bhave University | B.Com.(Hons) Degree (R) | As equivalent to the B.Com Degree for the purpose of higher studies and employ- ment other than teaching |
| 65 | Visweswariah Technological University Belgaum | B.E. Degree Telecommunication Engineering (R) | As an eligible qualification for admission to MBA Programme of Kerala University. |
| 66 | Visweswariah Technological University, Belgaum | B.Sc. (Three year Intergrated) Zoology Main (R) | As equivalent to the B.Sc. Zoology Degree for the purpose of higher studies |
| 67 | University of Mumbai | B.Tech Degree in Mechanical Engineering | B.Tech Degree in Mechanical Engineering |
| 68 | BNYS Degree of Statutory Universities/ Deemed University in India | BNYS(R) | Recognized for the purpose of employment in Kerala |
| 69 | Recognition of Degrees of Other Universities/ Deemed Universities | Triple main system (R) (Three year) B.A./B.Sc. Degree Courses | Recognized as B.A. or B.Sc. Degree as the case may be for all purposes for which the prescribed qualification is a graduate degree only without insisting on any particular discipline |
| 70 | University of Mumbai | B.Sc. Physics (Three year Integrated) (R) | Recognized for the purpose of admission to B.Ed. Degree course in Physical Science |
| 71 | Andhra University | B.Sc. (Triple main) Degree (Mathematics, Physics, Computer Science) (R) | As equivalent to the B.Sc. Degree of Kerala University for the purpose of admission to the B.Ed. Degree Course |
| 72 | Pondicherry University | M. Phil Applied Geology (R) | As equivalent to M. Phil Geology Degree of Kerala University for the purpose of appointment of Higher Secondary School Teachers |
| 73 | Anna University | M.E. Communication systems (R) Degree | Recognized as such for higher studies and employment |
| 74 | Annamalai University | M.E. Degree in Production Engineering (R) | Recognized as such for higher studies |
| 75 | American College (Autonomous) (Affiliated to M.K. University, Madurai) | M. A. Social work Degree (R) | MSW |
| 76 | M.S. University, Tirunelveli | M.Sc. Information Technology (R) | Recognized for employment purposes wherever M.Sc. Degree in Information Technology is prescribed as the qualification |
| 77 | Calicut University | B.Sc. Degree in Costume and Fashion Design | As an eligible qualification for admission to the MBA Degree course of Kerala University |

The above amendment to the Regulations relating to recognition of Examinations and Degrees of other Universities was placed before the Senate at its meeting held on 24-3-2007 as is required under Section 39 (1) of the Kerala University Act, 1974.

(3)

No. Acad. L/R/9556/2007. 12th July 2007.

The Academic Council at its meeting held on 26th & 27th May 2005 has approved the following modified Regulations relating to B. Tech./B. Arch. Degree Courses (2003 Scheme):

B. TECH. DEGREE COURSE-2003 SCHEME

REGULATIONS

1. Conditions for Admission

Candidates for admission to the B.Tech. degree course shall be required to have passed the Higher Secondary Examination, Kerala or 12th Standard VHSE, CBSE, ICSE or any examination accepted by the University as equivalent thereto with Mathematics, Physics and Chemistry as optional subjects and obtaining not less than 50% in Mathematics and 50% in Mathematics, Physics and Chemistry put together, or a Diploma in Engineering awarded by the Board of Technical Education, Kerala or an examination recognized as equivalent thereto after undergoing an institutional course of atleast three years securing a minimum of 50% marks in the final diploma examination subject to the usual concessions allowed for backward classes and other communities as specified from time to time.

A candidate with less than 50% marks in the Mathematics in Plus 2 examination is eligible for admission, if he has passed the diploma examination in Engineering of the Board of Technical Education.

2. **Duration of the course**

- 2.1 The course for the B. Tech. Degree shall extend over a period of four academic years comprising of eight semesters. The first and second semester shall be combined and each semester from third semester onwards shall cover the groups of subjects as given in the curriculum and scheme of examination.
- 2.2 Each semester shall ordinarily comprise of not less than 400 working periods each of 60 minutes duration.

3. Eligibility for the Degree

Candidates for admission to the degree of Bachelor of Technology shall be required to have undergone the prescribed course of study in an institution maintained by or affiliated to the University of Kerala for a period of not less than four academic years and minimum 3 years for lateral entry students to have passed all the examinations specified in the scheme of study.

4. Subjects of Study

The subjects of study shall be in accordance with the scheme and syllabi prescribed.

5. Sessional Work

5.1 All sessional work shall be valued and marks awarded on the basis of day to day work periodic tests and assignments (minimum of three–one each from each module). The allocation of sessional marks by the colleges for the individual subjects of each semester shall be on the following basis.

| Subjects | Attendance | Tests | Assignments/ Class Work |
|-----------------|------------|------------------------|----------------------------|
| Theory Subjects | 20% | 50% | 30% |
| Drawing | 20% | 40% | 40% |
| Practical | 20% | 40% | 40% |
| Project Work | | three member committee | |

^{5.2} The sessional marks allotted for the attendance (20%) for each subject (Theory, Practical and drawing) shall be awarded in full mark if the candidate has secured 90% attendance in the subject, proportionate reduction shall be made in the case of subjects in which he/she gets below 90% of the attendance for a subject.

6. Examinations

- 6.1 There will be University examinations at the end of the first academic year and at the end of every semester from third semester onwards in subjects as prescribed under the respective scheme of examinations.
- 6.2 A student will be permitted to appear for the University examination only if he/she satisfies the following requirements:
- 6.2.1 He/she must secure not less than 75% attendance in the total number of working periods during the first year and in each semester thereafter. And shall be physically present for a minimum of 60% of the total working periods. In addition, he/she also shall be physically present in atleast 10% of total attendance for each subject.
- 6.2.2 He must earn a progress certificate from the head of the institution of having satisfactory completed the course of study in the semester as prescribed by these regulations.
- 6.3 It shall be open to the Vice-Chancellor to grant condonation of shortage of attendance on the recommendation of the head of the institution in accordance with the following norms.
- 6.3.1 The attendance shall not be less than 60% of the total working periods.
- 6.3.2 He/She shall be physically present for a minimum of 50% of the total working periods.
- 6.3.3 The shortage shall not be condoned more than twice during the entire course.
- 6.3.4 The condonation shall be granted subject to the rules and procedures prescribed by the University from time to
- 6.3.5 The condonation for combined 1st and 2nd semesters will be reckoned as a single condonation for attendance purposes.
- 6.4 A student who is not eligible for condonation of shortage of attendance shall repeat the course when it is offered again. This provision is allowed only once in a semester.
- 6.5 The University will conduct examinations for all subjects (Theory, Drawing & Practical).
- 6.6 Scheme of Valuation:
- 6.6.1 The scheme of valuation will be decided by the chief examiner for theory/drawing subjects.
- 6.6.2 For practical examinations, the examiners together will decide the marks to be awarded. The student shall produce the certified record of the work done in the laboratory for the examination. The evaluation of the candidate should be as per the guidelines given in the syllabus for the practical subject. Guide line shall be given by the concerned Chairman, board of examinations.
- 6.7 The examination will be held twice in a year—April/May and October/November. This schedule will not be changed.

7. Minimum for a pass

7.1 A candidate shall be declared to have passed a semester examination in full in the first appearance if he/she secures not less than 40% marks for each subject of the University Semester Examination and not less than 5.0 GPA for the semester.

The Grade Point Average for the semester will be calculated by the formula.

$$\Sigma \left\{ \begin{array}{c} Credits \ x \end{array} \right. \frac{Marks \ earned \ for \ the \ subject}{Maximum \ marks \ for \ the \ subject} \cdot \left. \right\} \\ \Sigma \ Credits \end{array} \right. \times 10^{-10}$$

- 7.2 A candidate shall be declared to have passed in an individual subject of a semester examination if he/she secures not less than 40% marks for the subject in the University examination and not less than 50% of the total marks for the subject i.e. University examination marks and sessional marks in that subject put together.
- 7.3 A candidate who does not secure a full pass in a semester examination as per clause 7 [1] above will have to pass in all the subjects of the semester examination as per clause 7 (2) above before he is declared to have passed in that semester examination in full.

8. Improvement of Marks

- 8.1 A candidate shall be allowed to re-appear for a maximum of two subjects of a semester examination in order to improve the marks already obtained subject to the following conditions.
- 8.1.1 The candidate shall be permitted to improve the examination only along with his first appearance for the next higher semester examination.
- 8.1.2 The candidate shall not be allowed to appear for an improvement examination for the subjects of the VII & VIII semesters.
- 8.1.3 The marks obtained by the candidate for each subject in the improvement chance he has appeared for/already existing marks whichever is better will be reckoned as the marks secured.
- 8.1.4 First & Second semesters will be counted as a single chance and they can improve three subjects.
- 8.2. A candidate shall be allowed to repeat the course work in one or more semesters in order to better the sessional marks already obtained, subject to the following conditions.
- 8.2.1 He/She shall repeat the course work in a particular semester only once and that too at the earlist opportunity offered to him/her.
- 8.2.2 He/she shall not combine this course work with his/her regular course work.
- 8.2.3 He/she shall repeat all the subjects in that semester.
- 8.2.4 He/she shall not be allowed to repeat the course work of any semester if he has already passed that semester examination in full.
- 8.2.5 The sessional marks obtained by the repetition of the course work in all subjects will be considered for all purposes.
- 8.3 A candidate shall be allowed to cancel the whole examination of a semester in accordance with the rules of cancellation of examination of the University.

9. Eligibility for Promotion to Higher Semester - Procedure for completing the course

- 9.1 A student who has secured 75% of attendance and has exhibited satisfactory progress in the class will be eligible for promotion to the next higher semester.
- 9.2 However, before being admitted to the VI semester classes, the student should have passed in all subjects in the combined first & second semester examination in full.
- 9.3 Similarly, before being admitted to the VIII semester classes, the student should have passed in all subjects up to and including IV semester in full.
- 9.4 However, he/she can register for the V Semester University Examination only if he/she has passed fully the combained first & second semester examination and he/she can register for the VII semester examination only if he/she has passed fully the III & IV semester examination also in full.
- 9.5 A candidate shall complete the programme and pass all examinations within Eight (8) years since his first admission to the B.Tech. programme of regular admission and in case of lateral entry scheme the candidate shall complete the programme and pass all examinations within Seven (7) years since his first admission to the B. Tech. programme.

10. Classification of Successful Candidates

10.1 A candidate who qualifies for the degree passing all the subjects of the eight semesters within five academic years (ten consecutive semesters after the commencement of his/her course of study) and secures not less than 7.5 CGPA of all eight semesters shall be declared to have passed the B. Tech. degree examination in FIRST CLASS WITH DISTINCTION.

The cumulative grade point average will be calculated by the formula.

C. G. P. A. =
$$\frac{\Sigma \text{ Credits for semester x G. P. A. earned for the semester}}{\Sigma \text{ Credits for the semester}}$$

- 10.2 A candidates who qualifies for the degree passing all the subjects of the eight semesters within five academic years (ten consecutive semesters after the commencement of his/her course of study) and secures less than 7.5 CGPA but not less than 6.0 CGPA of all eight semesters shall be declared to have passed the B. Tech. degree examination in FIRST CLASS.
- 10.3 All other successful candidates shall be declared to have passed the B. Tech. Degree Examination in SECOND CLASS.
- 10.4 Successful candidates who complete the examination in four academic years (Eight consecutive semesters after the commencement of the course of study shall be ranked branch-wise on the basis of the CGPA of all eight semesters. Students who pass the examination in supplementary examination are also covered under this clause.

11. Educational Tour

- (a) The students may undertake one educational tour during the course and submit a tour report.
- (b) The tour may be conducted during the vacation/holidays taking not more than 5 working days, combined with the vacation/holidays if required.
- (c) The tour period shall be considered as part of the working periods of a semester.

12. Revision of Regulations.

The University may from time to time revise, amend or change the regulations, curriculum, scheme of examinations and syllabi. These changes unless specified otherwise, will have effect from the beginning of the academic year/semester following the notification of the University.

- 13. Repetition of B. Tech. Degree Course by students of prior to 2003 Scheme under 2003 Scheme norms, if any to be followed-regarding:-
- 13.1 Previous marks should be converted to credit system as per the existing rules. Each contact hour per week should be counted as 1 (one) credit.
- 13.2 Transitory papers should be given for each branch by University.
- 13.3 Sessional marks of the deleted subjects can be allotted to the corresponding transitory papers.

B. ARCH. DEGREE COURSE (10 SEMESTERS) FROM 2003 ADMISSIONS ONWARDS

RULES AND REGULATIONS

1. Conditions for Admission

Candidates for admission to the B. Arch. Degree course shall be required to have passed the Higher Secondary Examination, Kerala or 12th Standard VHSE, CBSE, ICSE or any other examination accepted by the University as equivalent thereto with Mathematics, Physics and Chemistry as optional subjects and obtaining not less than 50% marks in Mathematics and 50% marks in the Mathematics, Physics and Chemistry put together, or a diploma in Engineering awarded by the Board of Technical Education, Kerala or an examination recognized as equivalent thereto after undergoing an institutional course of atleast three years securing a minimum of 50 % marks in the final diploma examination subject to the usual concessions allowed for backward and other communities as specified from time to time.

A candidate with less than 50% marks in the Mathematics in Plus 2 examination is eligible for admission, if he has passed the diploma examination in Engineering of the Board of Technical Education.

The candidates shall qualify in the Architectural Aptitude test conducted by Kerala Government.

No lateral admission shall be permitted as per the minimum standards of Architectural Education Regulations, 1983 of Council of Architecture and AICTE Notification, July 1992.

2. Duration of the Course.

- 2.1 The course for the B. Arch. Degree shall extend over a period of 10 semesters, including I semester (6 months) Practical training after the completion of the 6th semester B. Arch. Examination and I semester (6 months) thesis work after the completion of the 9th semester B. Arch. examination.
- 2.2. The Course shall cover the group of subjects as given in the curriculum and scheme of examination given in the annexure.
- 2.3 Each semester other than practical training and thesis work shall ordinarily comprise of not less than 400 working periods each of 60 minitues duration.

3. Eligibility for the Degree

Candidates for award of the degree of Bachelor of Architecture shall be required to have undergone the prescribed course of studies in an institution maintained by or affiliated to the University of Kerala for a Period of not less than 10 semesters (including practical training and Thesis Project) and to have passed all the B. Arch. Degree Examination specified in the annexure and conducted by the University.

4. Subjects of Study

The subjects of study shall be in accordance with the scheme and syllabi prescribed in the Annexures.

5. Electives

All student shall choose electives in the prescribed semesters from a prescribed set of electives offered by the institution.

6. Sessional Work

All sessional work shall be valued and marks will be awarded on the basis of day-to-day work, periodic tests and assignments (minimum of two each). The allocation of sessional marks by the Colleges for the individual subjects for each semester shall be on the following basis:

6.1 All subjects of the B. Arch. Degree course excluding Dissertation, Practical training and Thesis and Viva Voce are grouped into two.

They are:

Group I: Architectural Designs I, II, III, IV, V, VI and VII, Building Meterials and Construction—I, II, III, IV, V and VI, Fine Arts, Architectural Graphics I, Architectural Graphics II, Interior Design.

Group II: All subjects other than mentioned in Group I, Dissertation, Practical Training, Thesis & Viva Voce.

6.2 Sessional marks shall be awarded as per the following norms for each group.

Note.—This split-up is applicable only for the internal marks.

- 6.3 The sessional marks allotted for attendance for all subjects shall be awarded full only if the candidates has secured the 90% attendance in the subject, proportionate reduction will be made in the case of subjects in which he/she gets below 90% of the attendance for a subjects.
- 6.4 The Practical Training, the Dissertation and the Thesis and Viva Voce, Jury for Architectural Design I to VII, Tour, Documentation, shall be conducted as per the manuals given along with the syllabus.

7. Examination:

- 7.1 There shall be University Examinations at the end of combined first and second semester and at the end of every semester from III semester onwards in subjects as prescribed under the respective scheme of examinations for B.Arch. Degree course except practical training.
- 7.2 A student will be permitted to appear for the University examination only if he/she satisfies the following requirements:
- 7.2.1 He/she must secure not less than 75% attendance in the total number of working periods during all semesters and shall be physically present for a minimum of 60% of the total working periods. In addition he/she also shall be physically present in at least 10% of the total attendance for each subject.
- 7.2.2 He/she must earn a progress certificate from the Head of the Institution of having satisfactorily completed the course of study in the semester as prescribed by the Regulations.
- 7.3 It shall be open to the Vice Chancellor to grant condonation of shortage of attendance on the recommendation of Head of Institution in accordance with the following norms:
- 7.3.1 The attendance shall not be less than 60% of the total working periods.
- 7.3.2 He shall be physically present for a minimum of 50% of the total working periods.
- 7.3.3 The shortage of attendance shall not be condoned more than twice during the entire course.
- 7.3.4 The condonation shall be granded subject to the rules and procedures prescribed by the University from time to time.
- 7.4 A student who is not eligible for condonation of shortage of attendance shall repeat the course in the next immediate chance offered.
- 7.5 All examinations for all subject (Theory, Drawing, Architectural Design Jury and Thesis, Viva Voce) will be conducted by the University.
- 7.6 Examinations will be held twice in a year -April/May and October/November.

8. Minimum for a Pass

8.1 A candidate shall be declared to have passed a semester examination in full in the first appearance if he/she secures not less than 40% marks for each subject of the University semester examination and not less than 5.0 GPA for the semester.

The Grade Point Average for the semester will be calculated by the formula.

$$\frac{\sum}{\text{Credits X}} \frac{\text{Marks earned for the subject}}{\text{Maximum marks for the subjects}}$$

$$\sum \text{Credits}$$
X 10

- 8.2 A candidate shall be declared to have passed in an individual subject of a semester examination if he secures not less than 40% for the subject in the University Examination and not less than 50% of the total marks for the subject i.e., University Examination marks and sessional marks in that subject put together.
- 8.3 A candidate who does not secure a full pass in a semester examination as per the above clause (8.1), anyone, will have to pass in all the subjects of the semester as per the clause (8.2) above, before he/she is declared to have passed in that semester examinations in full.

9. **Improvement of Marks**

- 9.1 A candidate shall be allowed to reappear for a maximum two papers of a semester examination (Except Architectural Design) in order to improve the marks already obtained, subject to the following conditions:
- 9.1.1 The candidate shall be permitted to take the improvement examination only along with first appearance for the next higher semester examination.
- 9.1.2 The candidate shall not be allowed to appear for an improvement examination of the subjects of the 9th and 10th semester.
- 9.1.3 The Marks obtained by the candidate for each subject in the improvement chance he has appeared for/already existing marks-whichever is better will be reckoned as the marks secured.
- 9.2 A candidate shall be allowed to repeat the course work in one or more semesters in order to better the sessional marks already obtained, subject to the following conditions:
- 9.2.1 He/She shall repeat the course work in a particular semester only once and that too at the earliest opportunity offered to him/her.
- 9.2.2 He/She shall not combine this course work with his regular course work.
- 9.2.3 He/She shall repeat all the subjects in that semester.
- 9.2.4 He/She shall not be allowed to repeat the course work of any semester if he has already passed that semester examination in full.
- 9.2.5 The sessional marks obtained by the repetition of course work alone will be considered for all purposes, and in cancellation of the previous sessional marks of that semester.
- 9.2.6 The candidate shall not be allowed to appear for the improvement of Architectural Design Jury. Candidate who failed in the Architectural Design shall repeat that semester in the next immediate chance.
- 9.3 A candidate shall be allowed to cancel the whole examinations of a semester in accordance with the rules for cancellation of examination of the University.
- 9.4 The University examination written by a candidate automatically gets cancelled once he/she repeats the course for the particular semester.

10. Eligibility for promotion to higher semester/procedure for completing the course

- 10.1 A student who has secured 75% attendance and 50% marks in Architectural Design will be eligible for promotion to the next higher semester.
- 10.2 However, before being admitted to the VI semester classes, a student should have passed all the subjects in the combined I & II semester examination in full.
- 10.3 Similarly, before being admitted to the IX semester classes, a student should have passed the entire subject upto and including V Semester Examination in full and successfully completed the practical training as per the manual.

11. Classification of successful candidates

CGPA =

11.1 A Candidate who qualified for the degree passing all the subjects of the 10 semester within 6 academic years (12 consecutive semesters) after the commencement of his course of study and secures not less than 7.5 CGPA of all ten semesters shall be declared to have passed the B.Arch. Degree Examination in FIRST CLASS WITH DISTINCTION.

The cumulative Grade Point Average will be calculated by the formula.

 $\frac{\sum \text{ (credits for semester} \times GPA earned for the semester)}}{\sum \text{ credits for the semester}}$

- 11.2 A Candidate who qualifies for the degree passing all the subjects of the ten semesters within six academic years (12 consecutive semesters) after the comencement of his/her course of study and secures not less than 7.5 CGPA but not less than 6.0 CGPA of all the ten semesters shall be decleared to have passed the B.Arch. Degree Examination in FIRST CLASS.
- 11.3 All other successful candidates shall be declared to have passed the B.Arch. Degree Examination in SECOND CLASS.
- 11.4 Successful candidates who complete the examination in five academic years after the commencement of their course of study shall be Ranked on the basis of the CGPA of all the ten semesters.
- 11.5 Total marks secured by the candidate in the University examination and sessional for each semester will be carried over to the next semester. In case of subjects for which he/she has improved, the improvement marks (Written/Sessional) shall be carried over. In the case of subject in which the candidate has failed the marks obtained at the successful attempt will be counted for carry over.

12. Study tour and documentation camp

- 12.1 Students shall undertake study tours in S4 & S8 semester of the course as part of Architectural design and shall undertake a documentation camp in S6 as per the manual attached.
- 12.2 The tour shall be considered as part of the working periods of the semester.
- 13. A candidate shall complete the programme and pass all examinations within ten years since his/her first admission to the B.Arch. Programme.

14. Revision of Regulations

The University may from time to time revise, amend or change the Regulations, curriculum, scheme of examinations and syllabi. These changes unless specified otherwise will have effect from the beginning of the academic year following the notification by the University.

The Modified Regulations relating to B.Tech/B.Arch. Degree Courses were laid before the Senate at its meeting held on 12-1-2007 as is required under section 39 (i) of the Kerala University Act, 1974.

| University Buildings, | (Sd.) |
|-----------------------|------------|
| Thiruvananthapuram. | Registrar. |
| | |